

Activation in organic and macromolecular including peptide synthesis by fluorinated carboxylic acids and derivatives

Percec, Virgil; **Adamson, Jasper**; Maurya, Devendra S. European journal of organic chemistry 2025 / 11 p.

<https://doi.org/10.1002/ejoc.202500776>

Cambridge, Oxford ja nüüd ... Ida-Virumaa! Miks teeb muljetavaldava teadustaustaga Jasper Adamson karjääri just selles Eesti nurgas?

geenius.ee 2025 <https://digi.geenius.ee/blogi/teadus-ja-tulevik/cambridge-oxford-ja-nuud-ida-virumaa-miks-teeb-muljetavaldava-teadustaustaga-jasper-adamson-karjaari-just-selles-eesti-nurgas/>

Design, synthesis, and self-organization of nature- and bio-inspired homochiral helical complex systems

Percec, Virgil; **Adamson, Jasper**; Sahoo, Dipankar; Maurya, Devendra S. Synthesis 2025 / 17 p <https://doi.org/10.1055/a-2685-2029>

Dynamic chiral cyclohexanohemicurbit[12]uril

Mishra, Kamini Atindrakumar; Adamson, Jasper; Öeren, Mario; Kaabel, Sandra; Fomitšenko, Maria; Aav, Riina Chemical communications 2020 / p. 14645–14648 <https://doi.org/10.1039/D0CC06817A> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Jätkusuutlik keemiatehnoloogia kujundab keskkonnasõbralikku tulevikku

Adamson, Jasper Aastaraamat 2024 2025 / lk. 15 https://www.ester.ee/record=b2666429*est

Kosmeetikast tuumaenergeetikani – magistrikraad, mis avab uksi

delfi.ee 2025 <https://arileht.delfi.ee/artikkel/120367237/kosmeetikast-tuumaenergeetikani-magistrikraad-mis-avab-uksi>

On thermal stability of amine and carboxylic acid-based protic ionic liquids

Kaljusmaa, Liisa-Maria; Adamson, Jasper; Järvik, Oliver Book of Abstracts of the 7th International Conference on Ionic Liquid-Based Materials 2023 / p. 97 <https://ilmat2023.events.chemistry.pt/book-of-abstracts>

Shortfall of B3LYP in reproducing NMR JCH couplings in some isomeric epoxy structures with strong stereoelectronic effects : a benchmark study on DFT functionals

Adamson, Jasper; Nazarski, Ryszard B.; Jarvet, Jüri; Pehk, Tõnis; **Aav, Riina** ChemPhysChem 2018 / p. 631-642 : ill <https://doi.org/10.1002/cphc.201701125> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Thermal stability of amine and carboxylic acid based protic ionic liquids from the perspective of thermal energy storage

Kaljusmaa, Liisa-Maria; Tubli, Diandra; Adamson, Jasper; Konist, Alar; Järvik, Oliver Journal of Molecular Liquids 2025 / art. 127396 <https://doi.org/10.1016/j.molliq.2025.127396>

Synthesis of a novel monofunctionalized hemicurbit[8]uril

Nguyen, Thi Thanh Ngan; Jarg, Tatsiana; Adamson, Jasper; Kananovich, Dzmitry; Aav, Riina Balticum Organicum Syntheticum (BOS 2024) : Book of Abstracts 2024 / p. 107 https://boschem.eu/bos2024/wp-content/uploads/sites/5/2024/07/BOS2024_Abstract-Book.pdf

Thermal decomposition of tris(O-ethylthiocarbonato)-antimony(III) - a single-source precursor for antimony sulfide thin films

Eensalu, Jako Siim; Tõnsuaadu, Kaia; Adamson, Jasper; Oja Acik, Ilona; Krunk, Malle Journal of thermal analysis and calorimetry 2022 / p. 4899-4913 : ill <https://doi.org/10.1007/s10973-021-10885-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Uudsed nanokapslid muudavad vaktsiinid ja ravimid üha tõhusamaks

Adamson, Jasper Horisont 2025 / lk. 20-24 : ill https://www.ester.ee/record=b1072243*est