

**Aasta teaduspreemia keemia ja molekulaarbioloogia alal teadustöö "Asümmeetrilised organokatalüütilised ja kaskaadreaktsioonid" eest : Tõnis Kanger**

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Lõkov, Märt; Keskkula, Carmen; Tshepelevitsh, Sofja; Pikma, Marta-Lisette; Saame, Jaan; Trubitsõn, Dmitri; Kanger, Tõnis; Leito, Ivo ACS Organic & Inorganic Au 2025 <https://doi.org/10.1021/acsorginorgau.4c00095>

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**Amination of quinolones with morpholine derivatives**

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**Aminocatalysts are more environmentally friendly than hydrogen-bonding catalysts**

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**Anchimeric assistance in the case of vicinal dimesylate : formation of enantiomeric or meso-biomorpholine**

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**Asymmetric aminocatalytic Michael addition of cyclopropane-containing aldehydes to nitroalkenes**

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**Bimorpholine as an organocatalyst for asymmetric aldol condensation**

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### **CaCl<sub>2</sub>, bisoxazoline, and malonate : a protocol for an asymmetric Michael reaction**

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