

The applicability of sulfoxide Michael acceptor - 2-(S)-[(4-methylphenyl)sulfinyl]-2-cyclopenten-1-one in constructing the carbon skeleton of 9,11-secoosterols

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Connecting the A,B- and D-rings of 9,11-secoosterols

Rõuk, Kristi; Kõllo, Marek; Lopp, Margus Balticum Organicum Syntheticum (BOS 2022) : program and abstract book 2022 / p. 149 [Kogumik](#)

Formal synthesis of 9,11-Secoosterols

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https://boschem.eu/bos2024/wp-content/uploads/sites/5/2024/07/BOS2024_Abtract-Book.pdf

Kerox technology: potential of piloting the production of medium chain dicarboxylic acids from kerogen in a continuous flow oxidation reactor

Reinaas, Maria; Kaldas, Kristiina; Muldma, Kati; Uustalu, Jaan Mihkel; Koern, Villem Ödner; Siirde, Kaarel; Silm, Estelle; Mets, Birgit; Kimm, Mariliis; Rõuk, Kristi Future Frontiers : PhD Conference on Emerging Technologies : Book of Abstracts 2025 / p. 29 ; poster 20 https://tuit.ut.ee/sites/default/files/2025-05/PhD%20Conference%202025%20Book%20of%20Abstracts_pub3.pdf

Kerox technology: potential of piloting the production of medium chain dicarboxylic acids from kerogen in a continuous-flow oxidation reactor

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Potential of producing medium chain dicarboxylic acids from kerogen in kukersite in a continuous-flow oxidation reactor

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Synthesis of 2-(S)-[(4-methylphenyl)sulfinyl]-2-cyclopenten-1-one, a D-ring precursor of 9,11-secoosterols

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Towards the total synthesis of 9,11-secoosterol: Linking A,B- and D-rings with Michael addition to sulfone-activated cyclopentenone

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