

Chiral hemicucurbit[8]uril as an anion receptor : selectivity to size, shape and charge distribution

Kaabel, Sandra; Adamson, Jasper; Topic, Filip; **Öeren, Mario; Reimund, Mart; Prigorchenko, Elena; Löökene, Aivar; Aav, Riina** Chemical science 2017 / p. 2184-2190 : ill <https://doi.org/10.1039/C6SC05058A> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Crystallization of host-guest complexes with a chiral hemicucurbit[8]uril

Kaabel, Sandra; Topic, Filip; **Aav, Riina;** Rissanen, Kari 23rd International Conference on the Chemistry of the Organic Solid State (ICCOSS-XXIII), Stellenbosch, South Africa, April 2nd to 7th, 2017 2017 / P-28, p. 109 : ill <https://docplayer.net/51737571-icross-xxiii-stellenbosch-south-africa-contents-message-from-the-chair-of-the-organising-committee-2-previous-icross-meetings-3-committees-4.html>

Crystallographic study of cyclohexanohemicucurbit[n]urils and their complexes

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Cyclohexanohemicucurbit[8]uril - a neutral host for anionic guests

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Cyclohexylhemicucurbit[8]uril - a chiral macrocyclic host for anionic guests

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Cyclohexylhemicucurbit[8]uril - a chiral macrocyclic host for anionic guests

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Cyclohexylhemicucurbiturils as supramolecular necklace for guest molecule

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New chiral cyclohexylhemicucurbituril structure and complexation

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Template-controlled synthesis of chiral cyclohexylhemicucurbit[8]uril

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Uus kiraalse tsükloheksüülpoolkukurbituriili struktuur ja komplekseerimine

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