

Science of Synthesis

Your expert guide to making molecules

- Want a comprehensive overview of a certain topic?
- Need to find the right synthetic route quickly?
- Looking to save time when planning a synthesis?

The screenshot shows the Science of Synthesis website interface. The main article title is "16.2.1.3 Enantioselective Cycloadditions of Chalcones Enabled by Ruthenium/Scandium Dual Catalysis". The DOI is 10.1055/sos-SD-229-00260. The author information is Amador, A. G.; Scholtz, S. O.; Skubi, K. L.; Yoon, T. P., Science of Synthesis: Photocatalysis in Organic Synthesis, (2018) 1, 479. The abstract describes an alternative strategy for enantioselective photocatalysis using a second species that perturbs the photophysical properties of the substrate. A chemical reaction scheme is shown below the text, labeled as Table 6, illustrating the intermolecular (2+2) cycloaddition of hydroxychalcones.

To register scan the QR code below or click here!



When:

12.00 to 1.00 pm, Wednesday 9th August 2023
(Pizza will be served!)

Where:

Room 160, Sterling Chemistry Laboratory

Library Contact for More Information:

Andy Shimp
E-Mail: andy.shimp@yale.edu



Presenter:
Dr. Fiona Shortt de Hernandez
Senior Director Science of Synthesis



We transform synthesis!

