

Jayaraman, N., 2021, “Display of rich reactivities of *endo*- and *exocyclic* unsaturated sugars that parallel the native sugars”, *Chemical Record*, Ahead of print. DOI:10.1002/tcr.202100091.

Exo- and endocyclic unsaturations in pyrans increase the reactivities, parallel to the abundant reactivities of native, saturated sugars. One only increases the repertoire of molecular structures, conformations and functions on scales that are largely under-explored so far with the unsaturated sugars.