

Review of: "Mechanochemical transformation of planar polyarenes to curved fused-ring systems"

Xiaoli Zhao

Potential competing interests: The author(s) declared that no potential competing interests exist.

This study transformed a planar polyarene into a curved geometry by creating new C-C bonds along the rim of the molecular structure. The mechanochemical synthesis improved yields of fullerene C60 within shorter reaction times. It is interesting and significant for inducing curvature at a molecular level.