

Green Chemistry

Cutting-edge research for a greener sustainable future

rsc.li/greenchem

Volume 27
Number 27
21 July 2025
Pages 8031-8346



ISSN 1463-9262

PAPER

Min Li, Limei Yu, Shu-Xin Liu, Yunhe Jin *et al.*
Transition metal/photocatalyst-free synthesis of geminal
diamines *via* a sandwich-like photoactive donor-acceptor-
donor complex