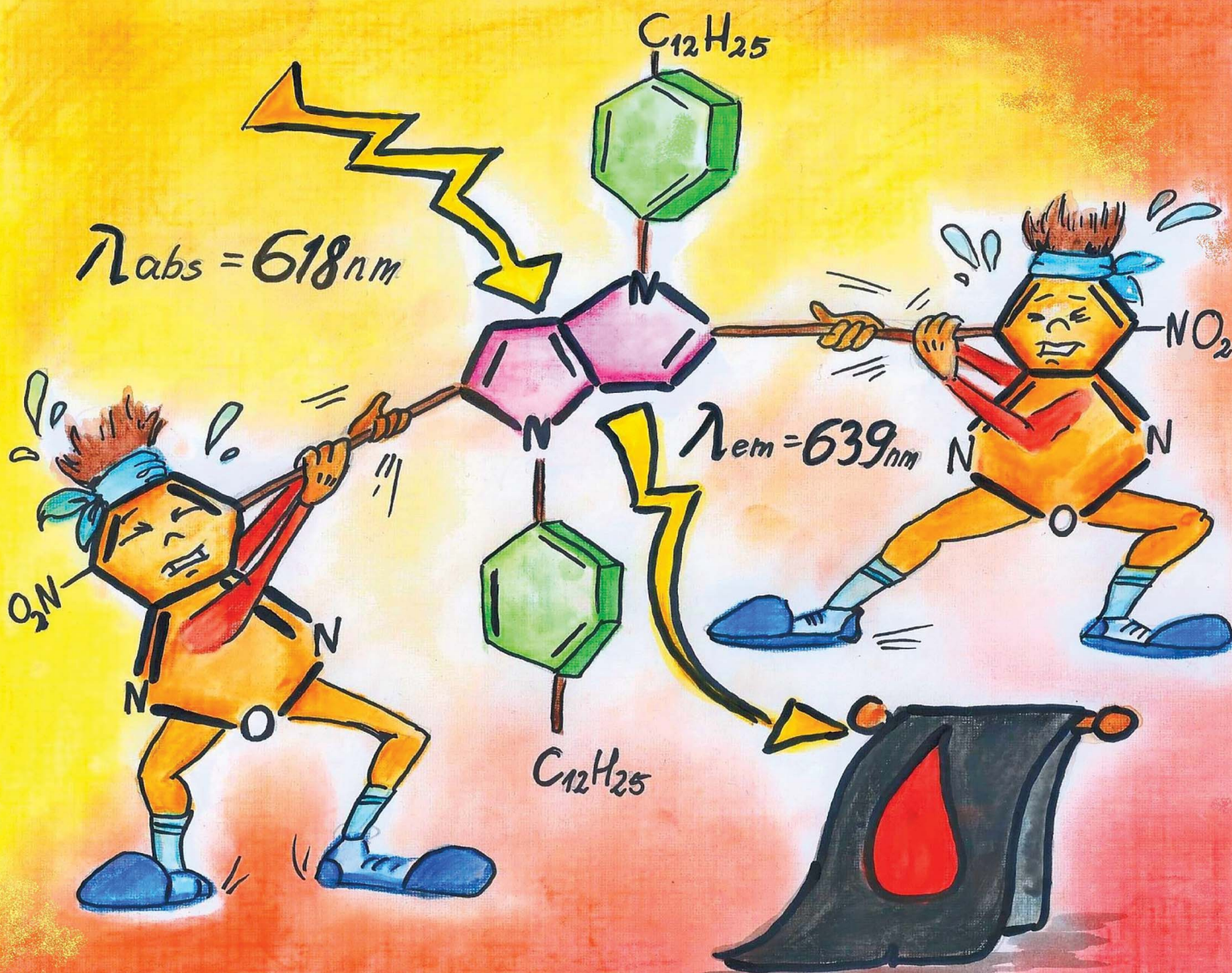


Chemical Science

Volume 16
Number 5
7 February 2025
Pages 2049–2466

rsc.li/chemical-science



ISSN 2041-6539

EDGE ARTICLE

Mohammad B. Teimouri, Glib Baryshnikov, Daniel T. Gryko *et al.*
Shedding new light on quadrupolar
1,4-dihydropyrrolo[3,2-*b*]pyrroles: impact of electron-
deficient scaffolds over emission